I-TECH
MEDICAL DIVISION

IN HOME
THERAPY

IN-HOME therapy

IN-HOME THERAPY

I-TECH MEDICAL DIVISION

I-Tech Medical Division is a registered trademark of I.A.C.E.R. Srl, a highly professional company operating in the medical devices market both for home and professional use.

I.A.C.E.R. Srl invests in technological research to develop medical devices satisfying both health demands and improvement in quality of life.

I-Tech Medical Division represents a definitive benchmark for end users and professional users.

I.A.C.E.R. medical devices are distributed by the best resellers of electromedical devices.

WARNING: our medical devices have to be intended as a useful instrument for physical therapy, and can never substitute the precious role of your GP. We advise our customer to consult their GP before and after the treatments.

Advertise the in-home therapy approach, visit our website www.itechmedicaldivision.com

Clinical validation and bibliography: visit our website www.itechmedicaldivision.com

TENS ELECTROTHERAPY (pain therapy).

TENS is one of the most used pain relief electro-therapy technique in physiotherapy. It can be used for the treatment of a wide range of physical pains, such as acute pain, chronic, muscular pain, post-clinical pain and pregnancy pain. Depending on its main action, TENS impulse can be classified as follow:

- **Rapid (conventional) TENS:** current used to act on pain symptoms. Its purpose is to induce the organism into blocking pain at the spine. Treatment duration should be no less than 30/40 minutes. Conventional tens is a current that can be used to treat general everyday pain. The average number required to benefit from the treatment is 10/12 per day.
- **Endorphinic TENS:** it promotes the endogenous production of morphine-like substances capable of raising the pain perception threshold. Treatment duration 20/30 minutes in a single phase, daily frequency. Antalgic action shows up 2 hours after the treatment.
- **Sequential TENS:** it's like conventional TENS, but during stimulation, this program modifies by itself the frequency and impulse width.
- **TENS at maximum values:** very short duration, just few minutes. It blocks pain impulses peripherally, creating a proper anaesthetising effect in the treated area. This type of stimulation is suitable for injuries or bruises when a rapid action is required.
- **TENS Burst:** it's a mix of low frequency (endorphinic) and high frequency (rapid) TENS.

EMS ELECTROTHERAPY (rehab, sport, beauty, fitness)

EMS means Electrical Muscular Stimulation: it's a technique that helps muscular contractions using electrical impulses. EMS is commonly used in medical therapy and as a complementary aid in sport activity, with both therapeutic and sport or beauty purposes (toning, draining).

In physiotherapy EMS is used for rehabilitation purposes, for example in atrophy muscular prevention for people with deambulation problems, post-operated, post-traumatized, disabled.

Mio Care Tens model includes 2 EMS programs (atrophy prevention and atrophy).

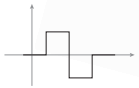
Mio Care Beauty and Mio Care Fitness are more suggested for muscular stimulation treatment.

MIO-CARE | TENS

8 019781 471109

20 PROGRAMS
more than 300 applications

Ideal if you want pain relief or to resolve pain linked problems, but do not need any firming or muscular toning actions that an athlete might need.



MAIN FEATURES:
- 2 independent channels
- Compensated biphasic square wave
- Digital keyboard
- Maximum intensity 200 mApp
- Backlight display
- Belt clip
- Internal Ni-Mh rechargeable battery pack with new LL technology (long lasting)
- Medical device CE0476

programs

01-Tens conventional (rapid)	11-Atrophy prevention
02-Tens endorphinc (delayed)	12-Atrophy (trophism rehabilitation)
03-Tens maximum values	13-Hand and wrist pain
04-Inflammatory	14-Plantar stimulation
05-Neck pain/cervicogenic headache	15-Epicondylitis
06-Backache/sciatic pain	16-Epitroclea
07-Sprains/bruises	17-Periarthritis
08-Vascularization	18-Microcurrent
09-Muscle relaxant	19-Stress incontinence*
10-Haematomas	20-Urgency incontinence*

* Probes not included

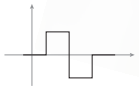
Patologies treatment programs included in user manual.

MIO-CARE | FITNESS

8 019781 471123

55 PROGRAMS
More than 500 applications

A 2-channels device for family use: for treating pain, beauty treatments and ideal for an athlete's needs as well.



MAIN FEATURES:
- 2 independent channels
- Compensated biphasic square wave
- Digital keyboard
- Maximum intensity 200 mApp
- Backlight display
- Belt clip
- Internal Ni-Mh rechargeable battery pack with new LL technology (long lasting)
- Medical device CE0476

TENS programs	BEAUTY programs	FITNESS programs
01 -Conventional tens (fast)	01-Firming up – upper limbs and trunk	01-Warming up
02-Endorphinic tens (delayed)	02-Firming up – lower limbs	02-Resistance-upper limbs and trunk
03-Tens at maximum values	03-Toning up – upper limbs and trunk	03-Resistance-lower limbs
04-Anti-inflammatory	04-Toning up – lower limbs	04-Resistant strength-upper limbs and trunk
05-Neck pain/cervicogenic headache	05-Definition – upper limbs and trunk	05-Resistant strength-lower limbs
06-Backache/sciatic pain	06-Definition – lower limbs	06-Basic strength-upper limbs and trunk
07-Sprains/bruises	07-Modelling	07-Basic strength-lower limbs
08-Vascularization	08-Microlifting	08-Fast strength-upper limbs and trunk
09-Muscle relaxant	09-Lipolysis - abdomen	09-Fast strength-lower limbs
10-Haematomas	10-Lipolysis - thighs	10-Explosive strength-upper limbs and trunk
11-Atrophy prevention	11-Lipolysis - glutei and hips	11-Explosive strength-lower limbs
12-Atrophy (trophism rehabilitation)	12-Lipolysis - arms	12-Deep capillarization
13-Hand and wrist pain	13-Tissue elasticity	13-Muscle recovery
14-Plantar stimulation	14-Capillarization	14-Agonist-antagonist
15-Epicondylitis	15-Heaviness in legs	15-Sequent. tonic contract.-upper limbs and trunk
16-Epitroclea		16-Sequential tonic contractions-lower limbs
17-Periarthritis		17-Sequent. phasic contract.-upper limbs and trunk
18-Microcurrent		18-Sequential phasic contractions-lower limbs
19-Stress incontinence*		19-Muscle relaxant
20-Urgency incontinence*		20-Deep massage

* Probes not included

- Pathology treatment plan and personal trainer in the manual.
- Weekly strength increasing programs.
- Automatic intensity increase display.

The MIO-CARE FITNESS micro-impulses act directly on the muscle nerve motor guaranteeing maximum effect and precision.
In asynchronous mode MIO-CARE FITNESS works with sequence stimulation of the two channels, to give effective results with lipolysis, agonist-antagonist, toning and phasal contractions and deep-down massage programs.

MIO-CARE | BEAUTY

8 019781 471116

35 PROGRAMS
More than 400 applications

Ideal for pain relief and local beauty problems (cellulite, firming, micro-lifting).

MAIN FEATURES:
- 2 independent channels
- Compensated biphasic square wave
- Digital keyboard
- Maximum intensity 200 mApp
- Backlight display
- Belt clip
- Internal Ni-Mh rechargeable battery pack with new LL technology (long lasting)
- Medical device CE0476

TENS programs	BEAUTY programs
01-Conventional tens (fast)	01-Firming up - upper limbs and trunk
02-Endorphinic tens (delayed)	02-Firming up - lower limbs
03-Tens at maximum values	03-Toning up - upper limbs and trunk
04-Anti-inflammatory	04-Toning up - lower limbs
05-Neck pain/cervicogenic headache	05-Definition - upper limbs and trunk
06-Backache/sciatic pain	06-Definition - lower limbs
07-Sprains/bruises	07-Modelling
08-Vascularization	08-Microlifting
09-Muscle relaxant	09-Lipolysis - abdomen
10-Haematomas	10-Lipolysis - thighs
11-Atrophy prevention	11-Lipolysis - glutei and hips
12-Atrophy (trophism rehabilitation)	12-Lipolysis - arms
13-Hand and wrist pain	13-Tissue elasticity
14-Plantar stimulation	14-Capillarization
15-Epicondylitis	15-Heaviness in legs
16-Epitroclea	
17-Periarthritis	
18-Microcurrent	
19-Stress incontinence*	
20-Urgency incontinence*	

* Probes not included

Pathologies treatment protocols and personal trainer:
- Limbs refirming
- Post-partum refirming
- Sequential lipolysis (draining)

SMART TENS

8 019781 472144

6 TENS stored programs
1 TENS free program for pain and antinflammatory treatment

5 EMS stores programs
1 EMS free program for muscle toning up and firming up, lymphatique drainage

MAIN FEATURES:
- Combined electrotherapy unit with 2 independent channels
- Compensated biphasic square wave
- 2÷120 Hz waveform frequency
- 50÷400 µs impulse width
- 120 mApp maximum intensity
- Operating with 4 batteries AAA size
- CE0476 medical device

EMS programs	TENS programs
P01-Fast strength	P01-Endorphinic Tens
P02-Basic strength	P02-Sequential Tens
P03-Resistance	P03-Conventional Tens
P04-Relax	P04-Modulated Tens
P05-Warming up	P05-MF Tens
PC1-Free	P06-Tens Burst
	PC1-Free

Advertise the in – home therapy approach, visit our website www.iacer.it

I-TECH
MEDICAL DIVISION
www.itechmedicaldivision.com

Lower limbs venous diseases?

Venous stasis, varicose veins, heavy and tired legs are well-known problems.
MIO-VEIN promotes venous pump action: thanks to its action on calf muscles (only 20 minutes duration) helps venous return back to the heart. As a consequence it promotes lower limbs health and wellness.

The results are perceptible even after first applications.

Mio-Vein is a medical device CE0476 certificated. Please read user manual instructions before using the device.

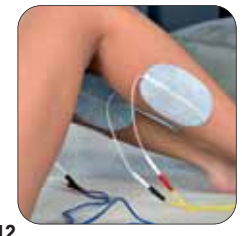
Aut. Min. Rich.

MIO-VEIN

VENOUS STIMULATION

Mio-Vein is particularly indicated for all people suffering from venous diseases or in all situations that represent potentially risk factors for venous problems.
Mio-Vein helps the correct venous circulation and consequently it promotes healthy and beauty legs.

MAIN FEATURES:
- Combined electrotherapy unit with 2 independent channels
- Compensated biphasic square wave
- Digital keyboard
- 120 mApp maximum intensity
- Internal Ni-Mh rechargeable battery pack with new LL technology (long lasting)
- Backlight display
- Belt clip
- Medical device CE0476

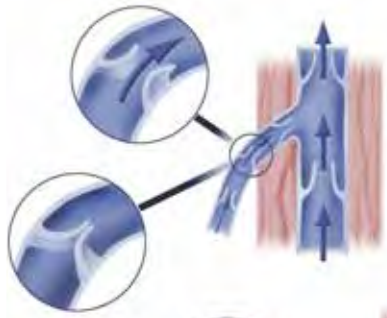


Venous stasis: a social disease

Venous stasis refers to loss of proper function of the veins that would normally carry blood back toward the heart. Venous stasis can occur in any vein in the body but it is most commonly observed in the legs. Symptoms include a sense of heaviness, aching, night cramps, pain, tiredness, and paresthesias in the legs.
The use of compressive stocking helps venous return but it's not enough to solve the problem.
Aching, muscle stress, tingling can occur after compressive stocking use. Moreover compressive stocking therapy therapy is not comfortable during the summer.

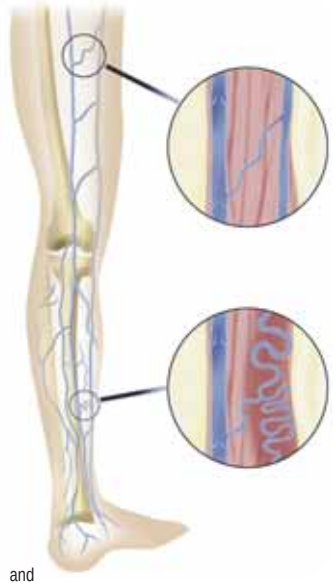
MIO-VEIN is able to stimulate calf muscle and in this way helps the correct venous circulation.
It represents an important home therapy support for venous diseases treatment.
MIO-VEIN can be used not only to help the correct venous circulation but also to prevent venous insufficiency and deep venous thrombosis.

Main treatments:
- Lower limbs oedemas
- Varicose vein
- Post-phlebitic syndrome
- Post-thrombotic syndrome
- Pregnancy related venous disorders
- Venous ulcers
- Leg itch after compressive stocking use



Venous return is encouraged by walking thanks to muscle pump action that moves up (back to the heart) blood flow. This happens in normal conditions when veins have health valves and walls.

As veins walls slacken and valves don't work correctly, blood flow go slow and stop (venous stasis). This condition can provoke venous circulation inversion.



MIO-VEIN stimulates calf muscle pump that promotes the compression of superficial and deep veins.
As a consequence blood reaches easily the heart.

IONOPHORESIS

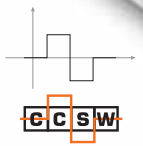
Ionophoresis is an electro-therapy technique that exploits direct current to introduce medication into the painful area or the contracted zone. As the current is given off the medication is carried from one pole to the other and passes through the area affected by the disorder, releasing its active ingredient which acts with its typical physicalchemical properties.
There are two advantages with this sort of treatment: there is no need to take medication orally, and secondly the medication acts directly on the painful area (algia) caused by arthritis, arthrosis, sciatica, lumbago, cervical pains, torn muscles, etc.
IPP: ionophoresis is used successfully in treating disorders with the male genital apparatus, for example IPP (Induratio Penis Plastica) or La Peyronie's disease.

MIO-IONOTENS

8 019781 471529

- 4 ADJUSTABLE TENS PROTOCOLS
- 3 STANDARD IONOPHORESIS PROGRAMS
- 2 HIGH IMPACT IONOPHORESIS PROGRAMS
- 11 TENS PROGRAMS
  (for cervicalgy, sciatalgy, arthritis, epicondilitis, neuritis etc.)

IPP PAD



MAIN FEATURES:
- Compensated biphasic square wave
- Monophasic square wave
- Power source No. 4 AAA Size batteries
- 2 independent channels
- Maximum intensity 200 mApp
- Keyboard safety lock
- Medical device CE0476

FES (functional electrical stimulation).

FES electrotherapy can be used for the treatment of male and female incontinence problems. Suitably therapy can stimulate the walls of the pelvic muscles, which control the bladder, toning and strengthening them: in this way muscle control is increased and problems of an irritable bladder are reduced.
Special medical probes are used (vaginal for urinary incontinence in women, anal for faecal incontinence in men and women) which transmit weak impulses that are generated by the device to the pelvic or sphincter muscles, causing them to contract and regain tone and strength.

FES in treating female sexual problems

Sexual pain is a very widespread problem in gynaecology. Given the important role that FES plays in re-educating and rehabilitating the muscular functions of the pelvic floor, the same technique can also be proposed in treating painful sexual problems in women.

MIO-PERISTIM

- 7 INCONTINENCE PROTOCOLS
- 3 FREE MEMORIES (EMS+FES)
- 4 TENS PROGRAMS
- 2 IONOPHORESIS PROGRAMS

MAIN FEATURES:
- Compensated biphasic square wave
- Monophasic square wave
- Power source No. 4 AAA Size batteries
- 2 independent channels
- Maximum intensity 200 mApp
- Keyboard safety lock
- Medical device CE0476

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Mio Peristim V
8 019781 471666

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Mio Peristim A
8 019781 471659

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Mio Peristim K
8 019781 471680

*The company reserves the right to make changes of the products without notice

T-ONE | EVO I

8 019781 472014

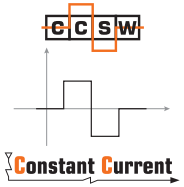
90 PROGRAMS

more than 250 applications for fitness, sport, beauty and relax

Backlighted display and internal rechargeable high performance battery.

CONTENTS:
- Device
- 4 connection cables
- 8 electrodes
- Internal Ni-Mh rechargeable battery pack with new LL technology (long lasting)
- Battery charger
- User manual and electrodes position manual
- Carriage bag

MAIN FEATURES:
- 4 independent channels
- Soft touch easy to use keyboard
- Different treatments for man and woman
- Constant current generator
- Compensated biphasic square wave
- Maximum intensity 240mApp, with 0.5 mA step regulation
- Simultaneous intensity setting on 4 channel
- On-line guide on display for fast instructions
- 6 different treatment areas (man/woman)
- Medical device CE0476



SPORT programs	BEAUTY programs	TENS programs
01-Warm up*	01-Lipolysis*	01-Tens rapid
02-Recovery*	02-Refirming*	02-Tens endorphinic
03-Capillarization	03-Tonification*	03-Tens sequential
04-Competitive/Counteractive*	04-Definition*	04-Tens maximum value
05-Long effort*	05-Limbs modelling*	05-Tens Burst
06-Basic strength*	06-Microlifting	
07-Speed*	07-Relaxing massage	
08-Explosiveness*	08-General recovery	
09-Endurance*	09-Drain-up	
10-Tonic contractions		
11-Phasic contractions		

* These programs allow 6 different settings (man-woman, upper limbs, trunk, lower limbs)

T-ONE | EVO II

8 019781 471697

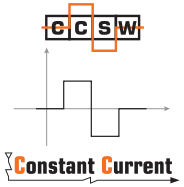
101 PROGRAMS

more than 300 applications for pain, fitness, sport and beauty

Backlighted display and internal rechargeable high performance battery.

CONTENTS:
- Device
- 4 connection cables
- 8 electrodes
- Internal Ni-Mh rechargeable battery pack with new LL technology (long lasting)
- Battery charger
- User manual and electrodes position manual
- Carriage bag

MAIN FEATURES:
- 4 independent channels
- Constant current generator
- Compensated biphasic square wave
- Soft-touch easy to use keyboard
- On-line guide on display for fast instructions
- Different treatments for man and woman
- Maximum intensity 240 mApp, with 0,5 mA step regulation
- Simultaneous intensity settings on 4 channels
- 6 different treatment areas (man/woman)
- Medical device CE0476



SPORT programs	BEAUTY programs	TENS programs
01-Warm up*	01-Lipolysis*	01-Tens rapid
02-Recovery*	02-Refirming*	02-Tens endorphinic
03-Capillarization	03-Tonification*	03-Tens sequential
04-Competitive/Counteractive*	04-Definition*	04-Tens maximum value
05-Long effort*	05-Limbs modelling*	05-Tens Burst
06-Basic strength*	06-Microlifting	06-Cervical pain
07-Speed*	07-Relaxing massage	07-Lumbal pain
08-Explosiveness*	08-General recovery	08-Sciatalgy
09-Endurance*	09-Drain-up	09-Distorsion Contusion
10-Tonic contractions		10-Inflammatory
11-Phasic contractions		11-Vascularization
		12-Decontracting
		13-Hematoma
		14-Regenerating skin
		15-Atrophy prevention
		16-Atrophy

* These programs allow 6 different settings (man-woman, upper limbs, trunk, lower limbs)

T-ONE | MEDI

8 019781 471086

110 PROGRAMS

A highly professional product, with several programs (each program corresponds to a specific wave form). For very discerning users and professional operators.

C C S W

Constant Current

USER FEEDBACK

MAIN FEATURES:
- 4 independent channels
- Constant current generator
- User feedback
- Compensated biphasic square wave
- Monophasic square wave (for ionophoresis programs)
- Soft-touch easy to use keyboard;
- Different treatments for man and woman;
- Maximum intensity 240 mApp, with 0,5 mA step regulation;
- Simultaneous intensity settings on 4 channels
- Medical device CE0476

TENS programs	REHAB programs	FITNESS programs
01-Tens rapid	01-Ionophoresis 1	01-Firming up*
02-Tens endorphinic	02-Ionophoresis 2	02-Toning up*
03-Tens sequential	03-Atrophy prevention*	03-Basic strength*
04-Tens maximum value	04-Atrophy*	04-Speed*
05-Tens Burst	05-Sequential tonic contractions 1*	05-Explosiveness*
06-Microcurrent	06-Sequential tonic contractions 2*	06-Endurance*
07-Vascularization	07-Stress incontinence	07-Long effort*
08-Decontracting	08-Urgency incontinence	08-Capillarization
09-Inflammatory	09-Haematomas	09-Recovery*
10-Cervical pain		10-Competitive/Counteractive*
11-Lumbal pain/Sciatalgy		11-Lipolysis*
12-Distorsion Contusion		12-Drain up
13-Hand and wrist pain		13-Microlifting
14-Plantar stimulation		
15-Epicondylitis		
16-Epitroclea		
17-Periarthritis		
18-Heaviness in legs		

* These programs allow 6 different settings (man-woman, upper limbs, trunk, lower limbs)

T-ONE MEDI can generate alternating impulses on 4 channels, so as to produce sequential contractions and stimulations. This feature provides very effective use in re-education to stimulate the "kinetic chains" and in sports fields, to train athletes' muscles or for sequential massage.

ELECTROTHERAPY: TENS - EMS - FES - IONOPHORESIS - REHAB

T-ONE | MEDI PRO

8 019781 471093

110 PROGRAMS
+ 5 free memories

This device gives the professional operator a very valid aid at work. The programmable memories allow setting all the different types of TEN and EMS applications.

PRO

C C S W

Constant Current

USER FEEDBACK

MAIN FEATURES:
- 4 independent channels
- Constant current generator
- User feedback
- Compensated biphasic square wave
- Monophasic square wave (for ionophoresis programs)
- Soft-touch easy to use keyboard;
- Different treatments for man and woman;
- Maximum intensity 240 mApp, with 0,5 mA step regulation;
- Simultaneous intensity settings on 4 channels
- Medical device CE0476

TENS programs	REHAB programs	FITNESS programs
01-Tens rapid	01-Ionophoresis 1	01-Firming up*
02-Tens endorphinic	02-Ionophoresis 2	02-Toning up*
03-Tens sequential	03-Atrophy prevention*	03-Basic strength*
04-Tens maximum value	04-Atrophy*	04-Speed*
05-Tens Burst	05-Sequential tonic contractions 1*	05-Explosiveness*
06-Microcurrent	06-Sequential tonic contractions 2*	06-Endurance*
07-Vascularization	07-Stress incontinence	07-Long effort*
08-Decontracting	08-Urgency incontinence	08-Capillarization
09-Inflammatory	09-Haematomas	09-Recovery*
10-Cervical pain		10-Competitive/Counteractive*
11-Lumbal pain/Sciatalgy		11-Lipolysis*
12-Distorsion Contusion		12-Drain up
13-Hand and wrist pain	5 Free Memories	13-Microlifting
14-Plantar stimulation	01-Tens endorphinc	
15-Epicondylitis	02-Tens rapid	
16-Epitroclea	03-1 second ems slope	
17-Periarthritis	04-2 second ems slope	
18-Heaviness in legs	05-3 second ems slope	

* These programs allow 6 different settings (man-woman, upper limbs, trunk, lower limbs)

T-ONE MEDI PRO is a real portable computer.
It autonomously generates TENS and muscular rehabilitation programs with no need for connecting to a computer. Microtechnology to serve the professionals.
Settable parameters:
- Program time: 1 – 60 minutes.
- Impulse amplitude: 20-450 microseconds
- Frequency: 1-120 Hz
- Impulse ramp: 1-2-3 seconds

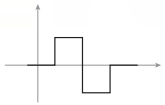
T-ONE | PHYSIO

138 PROGRAMS
+ 18 free memories

Professional medical device ideal for rehabilitation's therapists.

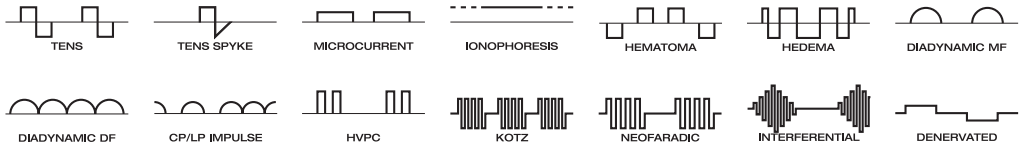
USER FEEDBACK

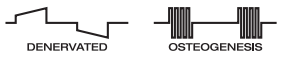
Constant Current



C C S W

PRO





MAIN FEATURES:

- Electrotherapy with four independent channels for the connection of 8 electrodes
- Constant current generator (can guarantee a constant current even when skin condition changes, the device automatically stops in the event of accidental electrodes disconnection)
- Compensated biphasic square wave: current quantity from positive pole to negative one is constant to avoid hazardous thermal effect of polarization
- Monophasic wave generator (only for ionophoresis and micro-current programs)
- Diadynamic, Interferential, high - voltage, Kotz, Neofaradic, Osteogenesis wave;
- User feedback: T-ONE PHYSIO recognizes patient connection;
- Soft-touch easy to use keyboard;
- On – line guide on display for fast instructions;
- 4 rechargeable batteries AA size 1,2 V or 1,5 Volt;
- Different EMS treatments for man and woman;
- Programmable device;
- Maximum intensity 240 mApp, with 0,5 mA step regulation;
- Medical device certificated CE0476.

CONTENTS:

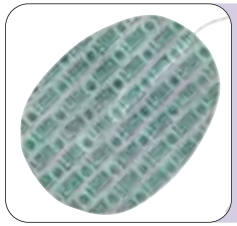
- Device with graphic display and four independent channels
- 4 connection cables (8 connectable electrodes)
- User manual and electrodes positions manual
- 24 electrodes
- Kit ionophoresis
- 4+4 rechargeable batteries with battery charger
- Carriage bag

WAVE program	REHAB program	EMS program	MEMORY program
01-Tens rapid	01-Denervated	01-Firming up*	01-Denervated 1
02-Tens endorphinic 0.5	02-Partially denervated	02-Toning up*	02-Denervated 2
03-Tens endorphinic 1	03-Stress incontinence	03-Basic strength*	03-Tens Mem 1
04-Tens endorphinic 2	04-Urgency incontinence	04-Fast strength*	04-Tens Mem 2
05-Tens sequential	05-Mixed incontinence	05-Explosive Strength*	05-Tens Mem 3
06-Tens maximum value	06-Anti-inflammatory	06-Resistant Strength*	06-Tens Mem 4
07-Tens Burst	07-Neck pain/Headache	07-Endurance*	07-Tens Spyke
08-MENS Microcurrent	08-Backache/Sciatic pain	08-Capillarization	08-EMS 1 second slope
09-Ionophoresis 1	09-Sprains/Bruises	09-Muscle Recovery*	09-EMS 1 second slope
10-Ionophoresis 2	10-Hand and wrist pain	10-Agonist/Antagonist*	10-EMS 2 seconds slope
11-Hematomas	11-Plantar stimulation	11-Lipolysis*	11-EMS 2 seconds slope
12-Oedema	12-Epicondylitis	12-Drain up	12-EMS 3 seconds slope
13-MF Diadynamic	13-Epitroclea	13-Microlifting	13-EMS 3 seconds slope
14-MFSR Diadynamic	14-Periarthritis	14-Atrophy prevention*	14-FES Mem 1
15-MFSL Diadynamic	15-Neuralgias	15-Atrophy*	15-FES Mem 2
16-DF Diadynamic	16-Menstrual pains	16-Sequential Tonic Contractions 1*	16-Agonist/Antago 1
17-DFSR Diadynamic	17-Carpal Tunnel	17-Sequential Tonic Contractions 2*	17-Agonist/Antago 2
18-DFSL Diadynamic	18-Tendinitis		18-Agonist/Antago 3
19-CP Current	19-Strains		
20-LP Current	20-Muscular tears		
21-HVPC	21-Herpes Zoster		
22-Current Kotz	22-Wounds/Healing		
23-Neofaradic 20Hz	23-Wounds/Bactericide		
24-Neofaradic 50Hz	24-Venous insufficiency		
25-Neofaradic 100Hz	25-Superficial Osteogenesis		
26-Interferential			

*These programs allow 6 different settings (man-woman, upper limbs, trunk, low limbs)

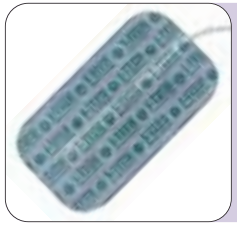
ELJ48x484
4 pre-gelled electrodes
48x48 mm.
jack connection 2 mm

8 019781 471314



ELJOV130x762
2 oval electrodes 130x76mm,
2mm connection female plug.

8 019781 472670



ELJ50x904
4 pre-gelled electrodes
50x90 mm.
jack connection 2 mm

8 019781 470713

GE000250
Ultrasound and electrotherapy
gel 250 ml

8 019781 470454

ELJ30R8
8 pre-gelled electrodes
diam. 30 mm.
jack connection 2 mm

8 019781 471185

IPP-PAD
Ionophoresis electrode for IPP
treatment (Induratio Penis
Plastica)

8 019781 471628

ELB48x484
4 pre-gelled electrodes
48x48 mm. clip connection

8 019781 471352

SA/2S*
Anal probe

8 019781 472717

ELB50x904
4 pre-gelled electrodes
50x90 mm. clip connection

8 019781 470690

SV/2S*
Vaginal probe

8 019781 472724

ELBR328
8 pre-gelled electrodes,
diam. 32 mm. clip connection

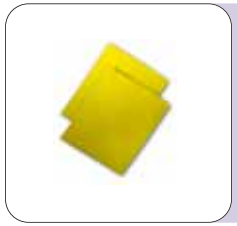
8 019781 471383

KIT-IONOS
2 silicon electrodes 50x50 mm.
jack connection 2 mm + 2
sponges + 1 elastic bend

8 019781 471604

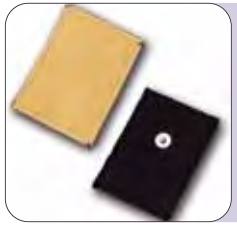
ELB60x801
Conductive electrodes with
synthetic buckskin for
electrotherapy/ionophoresis,
60x80 mm.
clip connection

8 019781 471277



SPX50x502
2 sponges for silicone electrodes
50x50 mm

8 019781 472410



ELB80x1201
Conductive electrodes with
synthetic buckskin for
electrotherapy/ionophoresis,
80x120 mm.
clip connection

8 019781 471284

SPX60x852
2 sponges for silicone electrodes
60x85 mm

8 019781 472427

FI80x60
Elastic belt for electrodes
fastening, 8x60 cm

8 019781 471260

SPX80x1202
2 sponges for silicone electrodes
80x120 mm

8 019781 472434

ELG50x502
2 silicone conductive electrodes
50x50 mm, 2 mm female plug

8 019781 472380

FC250-265
4 reusable elastic belts in
conductive material for limbs: 2x65
cm. + 2x50 cm. adjustable with
clip connection

8 019781 470621

ELG60x852
2 silicone conductive electrodes
60x85 mm, 2 mm female plug

8 019781 472397

FP235-245
4 reusable elastic belts in
conductive material for calf: 2x35
cm. + 2x45 cm. adjustable with
clip connection

8 019781 470638

ELG80x1202
2 silicone conductive electrodes
80x120 mm, 2 mm female plug

8 019781 472403

ELADCL8F
4 adapters 2 mm. jack
connector/clip connector

8 019781 470645

LOW FREQUENCY MAGNETOTHERAPY

Low frequency magnetotherapy, also known as electromagnetotherapy or PEMF (pulsed electromagnetic fields) with a very low frequency (up to 150 Hz). The therapeutic principle is very simple: the body contains a lot of water which, as we know, has molecules with distinct dipolar features. When alternated magnetic fields enter, the water molecules begin to oscillate, creating a micro massage that aids elimination of the metabolic waste. Low frequency and high intensity magnetotherapy is particularly indicated to treat bone calcification and in pain treatment, and generally in treating the soft tissues.

Each single application must last at least 2 hours, better if more hours, to speed up healing; the applications will then be repeated with one or more per day for at least 20, 30 or more days, depending on how serious the case is, to obtain tangible, long-lasting results. This technique helps the single cell to recover the right balance; therefore it is very useful in a wide range of cases. In practice, any illness that is caused remotely by cellular suffering will benefit from using low-frequency magnetotherapy.

It is indicated in some of the following conditions: arthritis, arthrosis, muscular and articular pains, epicondylitis, intercostal contusions, scapulohumeral periarthritis, fractures, osteoporosis, osteonecrosis.

Calcification retard

Low frequency magnetotherapy is particularly indicated for all those people who suffer from calcification retard due to traumas, post-operation recovery after surgery to mend fractures or implant prostheses, and for people who suffer from osteoporosis.

Therefore this treatment is often suggested for elderly patients or women in the post-menopause stage, where there are often cases of osteopenia (reduction of the bone mass).

AUTOSCAN PROGRAM: this program (both in MAG700 and MAG2000 and MAG2000 PLUS) works with an automatic scan of working frequencies from 5 Hz to 120 Hz with 10 Hz step every 5 minutes. It's particularly indicated both for soft and hard tissues. A typical example is a patient with bone fracture and tissues inflammation, with local pain. A mono-frequency program works on pain or on calcification (not for both problems): our R&D Department developed this specific protocol for those patients with complex pathologies affecting different tissues.

MAG 700

11 PROGRAMS

8 019781 472205

It represents the perfect synthesis between performances and price. MAG700 is a magnetotherapy device with 1 channel and particularly indicated for osteoarticular pathologies treatment. Maximum magnetic field intensity up to 70 Gauss.

MAIN FEATURES

- Magnetotherapy device with magnetic field intensity up to 70 Gauss
- Automatic recognition for disconnected cable
- 11 presetted programs
- Therapy time adjustable up to 24 hours and 59 minutes
- Magnetic field intensity adjustable with 10 Gauss step
- Medical device CE0476

Programs

01 - Osteoarthritis	07 - Anti-inflammatory
02 - Arthritis	08 - Autoscan
03 - Osteoporosis	09 - 5 Hz Program
04 - Fractures	10 - 10 Hz Program
05 - Articular pain	11 - 20 Hz Program
06 - Muscle pain	

MAG 2000

35 PROGRAMS

High performances and easy to use magnetotherapy device with innovative design: typical Italian style. MAG2000 represents a great efficient device in magnetotherapy treatment and it's able to generate up to 300 Gauss on 2 channels.

MAIN FEATURES:

- Magnetotherapy device with magnetic field intensity up to 150 Gauss for single channel
- Automatic recognition for disconnected cable
- 20 presetted programs
- 14 programs identified by the working frequency (suggested by the doctor)
- 1 autoscan program for complexed pathologies
- Therapy time adjustable up to 24 hours and 59 minutes
- Magnetic field intensity adjustable with 5 Gauss step
- Medical device CE0476

programmi

01-Osteoporosis	11-Intercostal contusions	21-Program 1 Hz	31-Program 70 Hz
02-Arthrosis	12-Lumbalgy	22-Program 3 Hz	32-Program 80 Hz
03-Arthritis	13-Lumbar pain	23-Program 5 Hz	33-Program 90 Hz
04-Cervical arthrosis	14-Shoulder arthrosis	24-Program 10 Hz	34-Program 100 Hz
05-Articular pain	15-Knee arthrosis	25-Program 15 Hz	35-Autoscan
06-Cervicalgias	16-Periarthritis	26-Program 20 Hz	
07-Sprains	17-Coxoarthrosis	27-Program 30 Hz	
08-Fractures	18-Muscular atrophy	28-Program 40 Hz	
09-Epicondylitis	19-Muscular contractures	29-Program 50 Hz	
10-Epitrocleitis	20-Osteonecrosis	30-Program 60 Hz	

MAG 2000 Plus

35 STORED PROGRAMS
+ 10 free memories (user 01 – 10)

Magnetotherapy professional device with magnetic field intensity up to 400 Gauss on 2 channels.

MAIN FEATURES:

- Magnetotherapy device with magnetic field intensity up to 200 Gauss for single channel
- Automatic recognition for disconnected cable
- 20 pre-setted programs
- 14 programs identified by the working frequency (suggested by the doctor)
- 1 autoscan program for complex pathologies
- 10 user programs
- Therapy time adjustable up to 24 hours and 59 minutes
- Magnetic field intensity adjustable with 5 Gauss step
- Therapy frequency selection
- Medical device CE0476

programs

01-Osteoporosis	11-Intercostal contusions	21-Program 1 Hz	31-Program 70 Hz	User 01
02-Arthrosis	12-Lumbalgy	22-Program 3 Hz	32-Program 80 Hz	User 02
03-Arthritis	13-Lumbar pain	23-Program 5 Hz	33-Program 90 Hz	User 03
04-Cervical arthrosis	14-Shoulder arthrosis	24-Program 10 Hz	34-Program 100 Hz	User 04
05-Articular pain	15-Knee arthrosis	25-Program 15 Hz	35-Autoscan	User 05
06-Cervicalgias	16-Periarthritis	26-Program 20 Hz		User 06
07-Sprains	17-Coxoarthrosis	27-Program 30 Hz		User 07
08-Fractures	18-Muscular atrophy	28-Program 40 Hz		User 08
09-Epicondylitis	19-Muscular contractures	29-Program 50 Hz		User 09
10-Epitrocleitis	20-Osteonecrosis	30-Program 60 Hz		User 10

CV2S2000
Professional solenoids couple for high intensity therapy for MAG2000 and MAG2000 Plus models

8 019781 472076

CUS2000
Single case for professional solenoid with a diameter of 11 cm

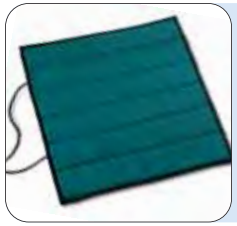
8 019781 472083

F3S2000
Elastic therapeutic belt + cable with 3 solenoids for low frequency magnetotherapy for MAG2000 and MAG2000 Plus models

8 019781 472052

F0S2000
Elastic therapeutic belt for low frequency magnetotherapy (not included cable with 3 solenoids)

8 019781 472069



TAP2000
40x40 cm therapeutic carpet equipped with 2 cables and 3 solenoids each for MAG2000 and MAG2000 Plus models

8 019781 472090

F2S700
Elastic therapeutic belt + cable with 2 solenoids (not inspectionable) for low frequency magnetotherapy for MAG700 model

8 019781 472212

LOW FREQUENCY MAGNETOTHERAPY ACCESSORIES

OSTEOMAT

8 019781 472236

OSTEOMAT is the new mattress for low frequency magnetotherapy treatments. This mattress has been realized to meet two important requirements: the longed therapy time and the need of whole body treatment.
Low frequency magnetotherapy is particularly indicated in stimulation of fractures repair and to delay bone density reduction caused by osteoporosis. Osteoporosis is an increasing social phenomenon and it needs treatment of whole skeletal architecture.
Concerning this purpose the mattress allows the whole body treatment.

MAIN FEATURES
- single sector dimensions: 40x65 cm;
- total mattress dimensions: 65x160 cm;
- 2 active sectors (3 solenoids for each sector, totally 6 solenoids)
- 2 passive sectors (without solenoids);
- 2 cables;
- suitable for MAG2000 and MAG2000 PLUS models

The mattress Osteomat is composed of 4 stackable sectors (2 active and 2 passive) linked with velcro straps in the horizontal dimension of each sector. In this way it's possible to change each sector position in order to treat a specific area.
The two active sectors has 3 solenoids each one (totally 6 solenoids) and represent the therapeutic sectors; the two passive sectors allow to create a planar surface where patient can lie down.

HIGH FREQUENCY MAGNETOTHERAPY

High frequency magnetotherapy, also known as high frequency electromagnetotherapy or PEMF (pulsed electromagnetic fields) is based on emitting radio waves with a frequency between 18 and 900 MHz in short pulses, and the frequency can be regulated.
High frequency and low intensity (measured in milliwatts) is particularly indicated in pain therapy, healing, oedemas and generally for treating disorders of the soft tissues.
It can also be used for calcification retard, but requires more treatments than low frequency magnetotherapy.

Difference between HIGH FREQUENCY MAGNETOTHERAPY and TENS

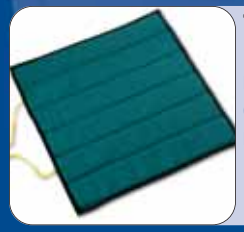
TENS acts on the pain with a prevailing action on the nervous system and, therefore, on the painful symptom.
High frequency magnetotherapy not only acts on the nerve ends, but acts more effectively on the cellular structure, helping to restore the normal physiological conditions.

Studies and clinical experience have confirmed electromagnetic wave therapy is totally harmless and with no undesirable side-effects (the contraindications, or rather use under strict medical supervision, are limited to wearers of pacemakers, pregnant women, patients with serious cardiac/neurological problems or patients with extensive tumours).
For these reasons, PEMF has been used in a wide range of disorders with very satisfactory results, both in hospitals and outpatients' surgeries.

HIGH FREQUENCY MAGNETOTHERAPY ACCESSORIES

FTI1000
Elastic therapeutic belt for high frequency magnetotherapy (mod. MAG1000)

8 019781 471444



TAP-HF
High frequency magnetotherapy therapeutic carpet 40x40 cm for MAG1000 model.

8 019781 471642

MAG 1000

8 019781 471437

20 PROGRAMS
With adjustable frequency from 8 to 640 Hz and therapy time up to 24 hours.

Ideal for treating disorders of the soft tissues, such as muscles, tendons, skin and nerves (tendinitis, phlebitis, sciatica, oedemas, etc.). It is also indicated for calcification retards.

second belt optional

MAIN FEATURES
- On-line guide on backlight display for fast instructions;
- 2 belts connections (second belt optional);
- Adjustable intensity on 3 levels;
- Wrong belt connection indicator;
- Internal Ni-Mh rechargeable battery pack with new LL technology (long lasting)
- Medical device CE0476

programs

01-8 Hz 45 min	08-32 Hz 4 hours	15-160 Hz 2 hours
02-8 Hz 2 hours	09-48 Hz 2 hours	16-160 Hz 4 hours
03-8 Hz 4 hours	10-48 Hz 4 hours	17-320 Hz 2 hours
04-16 Hz 45 min	11-64 Hz 2 hours	18-320 Hz 4 hours
05-16 Hz 2 hours	12-64 Hz 4 hours	19-640 Hz 2 hours
06-16 Hz 4 hours	13-80 Hz 2 hours	20-640 Hz 4 hours
07-32 Hz 2 hours	14-80 Hz 4 hours	

Portable device for high frequency magnetotherapy.

High efficiency rechargeable battery.

ULTRASOUND THERAPY

In therapy, ultrasounds are created artificially by exploiting the properties of certain mineral crystals that dilate and compress when they are subjected to the action of an electric field. Ultrasound irradiation generates vibrations and, therefore, micro-massage that is very intense, acting deep down in the tissues. As these vibrations impact and friction with the cellular and intracellular structures they generate heat. Interaction of the ultrasounds with the biological tissues produced mechanical, thermal, chemical and antalgic effects. Ultrasound therapy is indicated for antalgic treatments, for relaxing contracted muscles, fibrotic and trophic actions.
It is particularly indicated to treat problems of the locomotor apparatus, where antalgic effects are needed, in sciatica and neuritis generally, in periarticular calcification, Duplay's disease, Dupytren's disease, organised hematomas and scar tissue, tendinitis, muscular contractions.
In scapulohumeral periarthritis, ultrasound therapy can disgregate the calcification and help absorption of the calcium salt deposits. It is also useful to improve the effect of kinesitherapy.

GENERAL APPLICATION METHODS

Ultrasound therapy is given by direct contact on the skin with a special substance (usually a special conducting gel) between the skin and the emitting head.
Our company has created a new active gel line that improves ultrasound therapy typical effects.

MIOGEL

First professional line of active principles for ultrasound therapy

Applications in beauty treatment

Ultrasounds can be used effectively in beauty treatments for cellulite, aiding local circulation and reducing the "orange peel" effect. It helps the absorption of active ingredients, such as essential oils, liposoluble vitamins (e.g. vitamins A and E) and hydrosoluble agents through the skin, relaxing the tissues with good results in smoothing out wrinkles. Very good results have been obtained in activating anti-inflammatory processes, regenerating the tissues in cases of acne and foruncolosis, in mobilising the fats and restoring tropism in the cellular tissues and tissue metabolism, with positive effects on vascularisation and lymphatic drainage.

SONICSTIM

8 019781 472311

15 SETTED PROGRAMS
1 MHz ultrasound program
7 ultrasound+electrotherapy combined programs
7 electrotherapy programs

Innovative ultrasound device, with 3 devices in one:
- Just ultrasound
- Just electrotherapy
- Combined ultrasound and electro-stimulation therapy

Combined programs (ultrasound + tens) are particularly indicated for the treatment of inflammatory states.
Tens reduces inflammation and ultrasound produces a thermal and vasodilatation effect.

ultrasound head no to be use for immersion treatment

CONTENTS:
- Device
- Medical power supply
- Ultrasound gel
- Single plug cable for combined therapy
- Double plug cable for electrotherapy
- Electrodes
- User and positions manual
- Carriage bag

MAIN FEATURES:
- 1MHz ultrasound, maximum output power 4W
- Maximum intensity 1W/cm²
- Maximum electrotherapy intensity output 80Vpp
- TENS programs (frequency 2÷150Hz, impulse width 50÷250µs)
- Medical device CE0476
- 5 cmq treatment head

MIO SONIC

8 019781 472175

9 ADJUSTABLE PROGRAMS

More than 50 applications:
pain therapy, lymphedemas, contractures, muscular rigidities, aesthetic cavitation.

High performance, easy to use and handy device. It is suggested not only for pain therapy but also for fitness and aesthetic applications.

CONTENTS
- Portable device
- Medical power supply
- Ultrasound gel
- User manual
- Carriage and storage bag
- Box

MAIN TECHNICAL FEATURES
- 1 MHz ultrasound
- maximum output power 4,8W,
- Collimated ultrasound beam for an optimal penetration beam;
- 3 ultrasound beam intensity levels
- Medical device CE0476
- Direct contact device (not suitable for water immersion)

ESOGEN THERMOTHERAPY

The main effect of infrared is the thermal effect on the treatment zone: the heat increases body temperature and this causes the metabolism tissues increase, capillary vasodilatation and muscular relaxation.
Infrared antalgic effect is due to algogenic substances removal from pathological tissues and to contracted muscles relaxation. Infrared therapy is used to cure muscular contractures, cervical and lumbar osteoarthritis and bed sores. Moreover infrared rays are very efficacious as training before kinesitherapy.

INFRARED WHF-312

8 019781 471871

INFRARED LAMP

Medical device particularly indicated for treatment of articular pains and for stimulation of blood circulation as well as tissues oxygenation.

MAIN FEATURES
- Adjustable Timer 10-60 minutes or continuous
- 250 Watt maximum output power (hot light bulb)
- Adjustable Height
- Weight (Main Body) 5 Kg
- Size 1600x500mm
- Medical Device CE 1023

PARAFFIN BATH

Paraffin is a wax-like substance that is solid at room temperature and at temperatures higher than 50°C begins to melt, converting to liquid form. Paraffin was first used for medical and therapeutic purposes in 1915 for treating patients suffering from arthritis.
Actually, paraffin has the ability to retain a high amount of heat and release it gradually afterwards. Therefore, hot paraffin relieves muscles cramps, promotes blood circulation and facilitates optimal absorption of topical products through the skin.
The areas that are treated most frequently with paraffin are the joints (of hands, feet, knees and ankles). The main therapeutic indications are arthrosis, rheumatoid arthritis (in subacute or chronic stage) as well as limb stiffness, swelling.
Paraffin is very efficient in preparing the manoeuvres for restoring and treating limbs following immobilization in plaster and posttraumatic stiffness.
The use of paraffin for beauty treatments is more recent. Paraffin has proven to have not only a relief effect on painful joints but also a smoothing effect on the skin.
Actually, paraffin moistures skin while opening the pores and facilitating the absorption of active or regenerative ingredients contained by various lotions or masks.

Biological and therapeutic effects:

- Thermal effect: paraffin used at temperatures higher than 50 °C transfers heat to underlying tissues, promoting an exogenous thermal therapeutic action.
- Mechanical effect: paraffin applied on skin converts from liquid to solid state. During this transformation, its volume reduces exerting a positive effect by pressing the tissues, particularly an anti-swelling effect.

WPB-202

8 019781 530011

Professional device for paraffin baths suitable for hands, feet and the whole body. Paraffin wax is particularly indicated for arthrosis, rheumatoid arthritis and post-traumatic edemas treatments thanks to its effective thermal and mechanical action.
Paraffin is widely used in cosmetic treatments to hydrate skin and to promote lotion and face mask absorption.

KIT:
- 453 gr x 4 paraffin wax packages
- 1 hand cover
- 1 foot cover (up to size 45)
- Single-use Vinyl Pack
- Safety plate

MAIN FEATURES:
- Power supply 220-240 VAC, 50-60 Hz
- Power consumption 180 W
- 4 temperature levels
- Knob for temperature selection
- Led indicator
- Dimensions 410 x 245 x 250 mm
- Weight 2,3 Kg
- Medical device CE0476

Q6000 | Plus 6 chambers

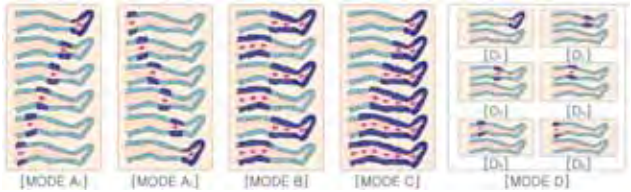
8 019781 472441

Power Q6000 Plus is the new pressotherapy system for professional treatment.
It promotes the excess interstitial fluids elimination and consequently the correct function of the lymphatic system by continuously repeating swelling and contraction.

MAIN FEATURES:
- Graphic display
- 2 output channels (up to 3 connectable applicators)
- Adjustable pressure 10÷240 mmHg ±10%
- Adjustable time 0÷99 minutes
- 5 programs
- 8 air speed levels
- Class IIa medical device (CE1023 in compliance with MDD 93/42/EEC)

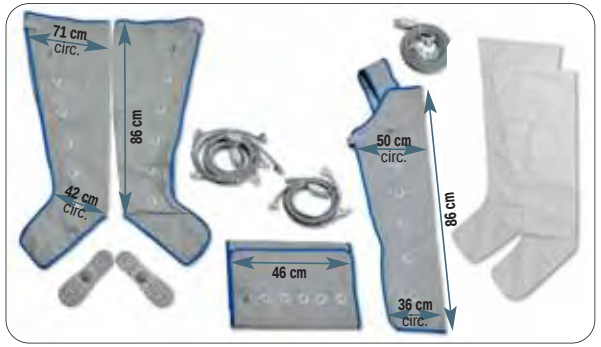
• With Power Q-6000 Plus is possible to customize each treatment according to individual needs.
• Outputs: it's possible to connect up to 3 applicators simultaneously. Treatment of abdominal area and lower limbs in a single session!

5 SETTING MODES



CONTENTS:
Power Q6000 Plus including machine body, double leggings with 6 compression chambers each, 2 pressure plantars, double TNT leggings, abdominal band with 6 compression chambers, armband with 6 compression chambers and connection tubes (1 and 2 derivations).

Moreover extensions for wide legs are available as accessories.



Armband: right or left on demand

R-LEG6-P Right legging with 6 compression chambers for Power Q6000 Plus model (length 86 cm; thigh circumference 71 cm; ankle circumference 42 cm)

8 019781 472458

L-LEG6-P Left legging with 6 compression chambers for Power Q6000 Plus model (length 86 cm; thigh circumference 71 cm; ankle circumference 42 cm)

8 019781 472465

XL-LEG6-P 2 extensions for wide legs for R-LEG6-P and L-LEG6-P

8 019781 472472

LEG-CON6 6 tubes connector with 12 terminals for simultaneous therapy on both legs or both arms

8 019781 471819

ABD6 abdominal band with 6 compression chambers for Power Q6000 Plus model

8 019781 471826

ABD-CON6 6 tubes connector for abdominal band

8 019781 471833

ARM6 Armband with 6 compression chambers for Power Q6000 Plus model

8 019781 471840

ARM-CON6 6 tubes connector for armband or legging

8 019781 471857

POWER-Q1000 Premium

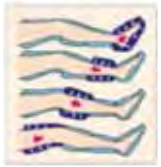
Highly performing pressotherapy device with 4 compression chambers ideal for home treatments.

MAIN FEATURES:

- LCD graphic display
- Adjustable pressure: 0÷240 mmHg
- Adjustable time: 5÷99 minutes
- 6 programs
- 9 air speed levels
- 6 time intervals
- Pressure can be adjusted for each compression chamber
- Medical device CE1023
- **Adjustable pressure for each compression chamber**
- **6 setting modes of air chambers in according to therapeutic needs**
- **Parameters memorization**

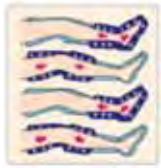
Connector for simultaneous therapy on both legs and abdominal band.

With **POWER Q1000 Premium** you can select 6 setting modes of air chambers according to patient therapeutic needs.



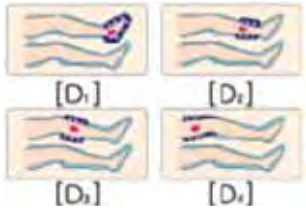
MODE A1: air flows in the first chamber (lower limb) according to adjusted pressure and sequentially in the other chambers in a distal-proximal way.

MODE A2: air flows in the fourth chamber (upper limb) according to adjusted pressure and sequentially in the other chambers in a proximal-distal way.

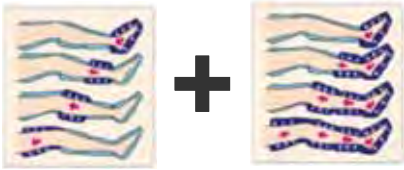


MODE B: air flows in the first two chambers. When adjusted pressure is reached air flows in the last two chambers (distal-proximal way).

MODE C: air flows in the first chamber (lower limb) according to adjusted pressure and sequentially in the other chambers (distal-proximal way) by keeping swelled up the previous chamber every time.



MODE D (1,2,3,4):
air flows only in the selected compression chamber (mode D1 chamber 1; mode D2 chamber 2; mode D3 chamber 4; mode D4 chamber 4).



MODE E: the machine runs two cycles in sequence (mode A1 + mode C).

ADJUSTABLE PARAMETERS FOR EACH PROGRAM:

- Air speed level (5,7,9,11,13,15,17,19,21 sec)
- Interval time level (5,10,15,20,25,30 sec)
- Therapy time 5÷99 minutes
- Adjustable pressure for each compression chamber (0÷240 mmHg)

MAIN APPLICATIONS:

- Lymphedema
- Hematoma
- Passive compression for venous disorders
- Rheumatoid arthritis
- Arm drainage after mastectomy
- Treating hematomas after surgeries
- Anti-cellulite treatment in the initial stages
- Post operation prophylaxis in venous thrombosis surgery

ACCESSORIES SIZES:

Armband: right or left on demand – abdominal band: small or large on demand.

LYMPHOPRESS 4 | 4 chambers

Pressotherapy device with 4 compression chambers indicated for home treatment. Lymphopress 4 promotes the blood circulation and the metabolism by the repeated inflation/deflation massage of air cuff.

MAIN FEATURES:
- Adjustable pressure: 20÷300 mmHg ± 10%
- Adjustable therapy time: 0÷30 minutes
- Power consumption: 25 W
- Power supply: 220-240 VAC, 50-60 Hz
- Current: 0,2 A
- Weight: 2 Kg
- IIa class medical device (CE0476 in compliance with MDD 93/42/EEC)

ACCESSORIES SIZE

Armband: right or left on demand – abdominal band: small or large on demand

Connector for simultaneous therapy on both legs and abdominal band!!

Which are pressotherapy effects on lymphatic drainage?

First pressotherapy increases venous and lymphatic flow with the consequent release of vasodilatator, anti-thrombotic and pro-fibrinolytic substances. Moreover pressotherapy increases interstitial pressure and this promotes capillary reabsorption and reduces interstitial lymphatic load.
These actions increase lymphatic capacity with the consequent oedema reduction.

Main Applications:
- Limphedema
- Hematomas
- Venous stasis
- Anti-cellulite treatment in the initial stages
- Arm drainage after mastectomy
- Tired legs
- Recovering muscular tone in immobilized or disabled patients (in this case, pressotherapy replaces manual massages for trophic treatment).

LymphoPress 4 promotes limb blood flow and increases muscle tissues pressure that is indispensable for the treatment of lower and upper limbs pathologies (for example oedema).

Lymphopress 4 and POWER Q1000 Premium can be supplied in 5 different versions according to the therapeutic needs.

TOT Compressive limb therapy system comprising machine body, double leggings with 4 compression chambers, 2 pressure plantars, abdominal band, armband, connector for simultaneous therapy on both legs and abdominal band and connection tubes.

8 019781 472588 LYMPHO 4 TOT

8 019781 472755 Q1000 PREM TOT

LEG2-ABD Compressive limb therapy system comprising machine body, double leggings with 4 compression chambers, 2 pressure plantars, abdominal band, connector for simultaneous therapy on both legs and abdominal band and connection tubes.

8 019781 472601 LYMPHO 4 LEG2-ABD

8 019781 472748 Q1000 PREM L/A

LEG2 Compressive limb therapy system comprising machine body, double leggings with 4 compression chambers, 2 pressure plantars, and connection tube

8 019781 472595 LYMPHO 4 LEG2

8 019781 472762 Q1000 PREM LEG2

LEG1 Compressive limb therapy system comprising machine body, single legging with 4 compression chambers, 1 pressure plantar, and connection tube.

8 019781 472618 LYMPHO 4 LEG1

8 019781 472779 Q1000 PREM LEG1

ARM1 Compressive limb therapy system comprising machine body, single armband and connection tube.

8 019781 472632 LYMPHO 4 ARM1

8 019781 472786 Q1000 PREM ARM1

The following accessories are available:

Extensions for wide legs and arms

Connector for simultaneous therapy on both legs and abdominal band

Single-patient TNT leggings

R-LEG-P Right legging with 4 compression chambers **(length 76 cm; thigh circumference 65 cm; ankle circumference 38 cm). Suitable for Lymphopress 4 and POWER Q1000 Premium.**

8 019781 471956

L-LEG-P Left legging with 4 compression chambers **(length 76 cm; thigh circumference 65 cm; ankle circumference 38 cm). Suitable for Lymphopress 4 and POWER Q1000 Premium.**

8 019781 471802

R-LEG-P-OS Right over size legging with 4 compression chambers **(length 82 cm - Thigh circumference 70 cm - ankle circumference 40 cm). Suitable for Lymphopress 4 and POWER Q1000 Premium.**

8 019781 472243

L-LEG-P-OS Left over size legging with 4 compression chambers (length **82 cm - Thigh circumference 70 cm - ankle circumference 40 cm). Suitable for Lymphopress 4 and POWER Q1000 Premium.**

8 019781 472250

TNT-2LEG Single-patient TNT leggings. Compatible with all models.

8 019781 472229

XL-LEG-2 Extensions for wide legs for R-LEG-P and L-LEG-P.

8 019781 472878

LEG2-CON-P 4 tubes connector with 8 terminals for simultaneous therapy on both legs or both arms.

8 019781 472854

ABD-P-S Abdominal band with 4 compression chambers (waistline 55-110 cm) **Suitable with Lymphopress 4 and POWER Q1000 Premium.**

8 019781 471949

ABD-P-L Abdominal band with 4 compression chambers (waistline 80-125 cm) **Suitable with Lymphopress4 and POWER Q1000 Premium.**

8 019781 471895

R-ARM-P Right armband with 4 compression chambers. **Suitable with Lymphopress 4 and POWER Q1000 Premium.**

8 019781 471963

L-ARM-P Left armband with 4 compression chambers. **Suitable with Lymphopress 4 and POWER Q1000 Premium.**

8 019781 471901

XL-R-ARM-P Extension for right armband.

8 019781 471918

XL-L-ARM-P Extension for left armband

8 019781 471925

ADAT ABD-LEG2 Connector for simultaneous therapy on both legs and abdominal band. **Suitable with Lymphopress 4 and POWER Q1000 Premium.**

8 019781 472656

TUB-CON-P tubes connection for single armband, legging or abdominal band. **Suitable for Lymphopress 4 and POWER Q1000 Premium.**

8 019781 472861

DIAGNOSTIC

Finger pulse is a very important device used to measure blood oxygen saturation level and heart rate. Very easy and intuitive to use, with finger pulse you can monitor your physiological functions everywhere: hospitals, medical centres, first aids, dentists or home.

FOX 300

FINGER PULSE

8 019781 440013

CONTENTS:
- Device with oled display
- 2 AAA size batteries
- Safe hang lace
- Silicone safe-case
- User and service manual

MAIN FEATURES:
- Blood oxygen saturation level measure
- Cardiac rate measure
- Two colours Yellow-Blue OLED display
- 10 levels brightness regulation
- SpO2 indication, pulse rate indication, pulsation bar and plethysmogram
- 6 different reading positions
- Automatic power off
- Low battery indication
- Paediatric and adult use
- Medical device CE0476
- Weight 28 gr (excluding batteries)

CARDIO BELT
HR BELT
Cardio belt (works with non-codified Polar models)

8 019781 480118

ANKLE & WRIST
Ankle/wrist bracelets for training
- Ankle & wrist 2x500 gr
- Ankle & wrist 2x1000 gr
- Ankle & wrist 2x2000 gr

STEP COUNTER K 3332
Step counter Pedo Mini (unisex)

8 019781 480026

ADJ EXPANDER 45
Elastic extensor, 45 cm. length, 3 different strength, adjustable handles and bag

Read instructions carefully before use.
This pubblication is for specialists and medicians only.

I-TECH
MEDICAL DIVISION

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